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Case 7070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

D. N. RUBINGH ET AL.

Serial No.: 09/646,984

Filed: September 25, 2000

Confirmation No. 3865

Group Art Unit: 1652

Examiner: W. W. Moore

SERINE PROTEASE VARIANTS HAVING AMINO ACID DELETIONS AND For:

SUBSTITUTIONS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made below in a Form PTO-1449 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Supplemental Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO-1449 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

1. 37 C.F.R. §1.97 (b)(1) - U.S. Direct (within 3-months of filing a regular application or converted provisional)

This information disclosure statement, submitted under 37 C.F.R. §1.97 (b)(1), is being filed within three months of the filing date of a national application. Therefore, no fee is believed to be due.

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2.	Π	37 C.F.R. §1.97 (b)(3) - (>3 mo. after filing direct, but before 1st O.A.)
┷.	1 1	37 C.1. R. 91.97 (0/3) - (-3 mo. arter ming direct, but before 1 - 0.11.)

This information disclosure statement is being submitted under 37 C.F.R. §1.97 (b)(3). Applicants have not received an Office Action on the merits in the present application. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter is enclosed to facilitate charging of the fee, if necessary.

- 3. [] <u>Information to be Considered with CPA Filing</u>. This information disclosure statement is being filed with a Continued Prosecution Application (CPA) filed under 37 CFR 1.53(d).
- 4. [X] 37 C.F.R. §1.97(c) with fee payment (use after 1st Office Action & before Final Office Action or Notice of Allowance)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(c). Applicant(s) have not received a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (e.g., *Ex parte Quayle*) as of the date of this submission. Applicant(s) elect to pay the fee set forth in 37 C.F.R. §1.17(p). Please charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account Number 16-2480 in the name of The Procter & Gamble Company. A duplicate copy of this letter is enclosed to facilitate the charging of the fee.

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

гп

) Co	pies of th	e cited refer	rences were p	reviously	cited by or s	ubmitted to the	USPTO in
prior app	plication	Case No	o, U.S	. Patent Appl	ication S	serial No, 1	filed Applic	ants claim
priority	to said a	applicatio	n under 35	U.S.C. §120.	Accordi	ingly, copies c	of those docume	nts are not
provided	l with th	is Statem	ent, pursuan	t to 37 C.F.R.	§1.98(d)).		
				OF	ι			
[X]	(2)	Copi	es of the cite	d documents	are enclo	sed.		
				OF	λ .			
[] (3) Co _l	pies of al	said docum	ents, except d	ocument	No.'s	, were sub	mitted and
consider	ed in pa	rent appl	ication U.S.	Patent Applie	cation Se	rial No	, filed	
Applicar	nt(s) cla	im prior	ity to said	application u	nder 35	U.S.C. §120.	Accordingly,	copies of
documer	nt No.'s			are not pro	vided w	ith this Statem	ent, pursuant to	37 C.F.R.
§1.98(d)	. Copie	s of docu	ment No.'s		are e	enclosed. It is	respectfully requ	uested that
the cited	docume	ents be ca	refully cons	idered by the	Examine	r and made of	record in this cas	se.

	(4) Pursuant to 37 C.F.R. §1.98(c), a concise explanation of the relevance of each cited
refer	rence that is not in the English language is provided.
[]	Additional information is attached.
	Respectfully submitted,

By Caura J. Frieko
Laura L. Frieko
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(513) 626-2721

<u>Ouyust 22</u>, 2003 Customer No. 27752

Approved for use through 10/31/2002 OMB 0651-0031

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Substitute for form 1449A/PTO	COMPL	ETE IF KNOWN
	Application Number	09/646,984
INFORMATION DISCLOSURE	Confirmation Number	3865
STATEMENT BY APPLICANT	Filing Date	9/25/2000
(use as many sheets as necessary)	First Named Inventor	D. N. Rubingh
AUG 2 8 2003	Group Art Unit	1652
AUG 2 0 200	Examiner Name	W. W. Moore
SHEET 1 of 1	Attorney Docket Number	7070

U. S. PATENT DOCUMENTS

EXAMINER Cita INITIALS* No.		DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS

Cite No. ¹	FOREIGN PATENT DC Country Code ³ Number ⁴	CUMENT Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	τ⁵
01	WO 91/00345 A1		01/10/1991	Novo Nordisk A/S		
<u> </u>						
					 	
						
	No.1	Cite Country Code ³ Number ⁴	Cite Country Code ³ Number ⁴ Kind Code ⁵ No. ¹ (if known)	No. ¹ (if known) MM-DD-YYYY	Cite Country Code ³ Number ⁴ Kind Code ⁵ Publication Date Name of Patentee or Applicant of No. ¹ (if known) MM-DD-YYYY Cited Document	Cite Country Code ³ Number ⁴ Kind Code ⁵ Publication Date Name of Patentee or Applicant of No. ¹ (if known) MM-DD-YYYY Cited Document Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS

Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T [¢]
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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